Table 5.8d Adjusted Graft Survival, <u>Living Donor</u> Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months (Tx 2006 - 2007)				1 Year		5	Years			10 Years	
				(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total												
All	12,462	98.1%	0.1%	12,462	96.4%	0.2%	38,350	81.4%	0.3%	62,864	58.9%	0.4%
Age at Tx												
<1 Year	6	83.7%	13.8%	6	83.7%	13.8%	15	87.2%	8.2%	36	87.3%	6.09
1-5 Years	158	99.4%	0.6%	158	98.7%	0.9%	552	92.3%	1.3%	979	80.5%	2.19
6-11 Years	133	96.3%	1.6%	133	96.3%	1.6%	514	85.3%	2.0%	1,005	66.5%	2.79
12-17 Years	312	97.8%	0.8%	312	96.1%	1.1%	1,208	75.5%	1.7%	2,200	52.9%	2.19
18-34 Years	2,468	98.0%	0.3%	2,468	96.2%	0.4%	7,975	79.3%	0.6%	14,300	59.0%	0.79
35-49 Years	3,857	98.2%	0.2%	3,857	96.8%	0.3%	12,044	84.6%	0.5%	20,372	64.4%	0.79
50-64 Years	4,282	98.1%	0.2%	4,282	96.3%	0.3%	12,580	81.9%	0.5%	19,227	56.9%	0.89
65+ Years	1,246	98.0%	0.4%	1,246	95.4%	0.6%	3,462	73.9%	1.1%	4,745	38.1%	2.0%
Recipient Ethnicity/Race												
White	8,453	98.1%	0.1%	8,453	96.3%	0.2%	25,960	82.2%	0.3%	42,869	60.2%	0.59
African American	1,768	97.7%	0.4%	1,768	95.4%	0.5%	5,661	73.2%	0.9%	9,242	45.3%	1.19
Hispanic/Latino	1,607	97.8%	0.4%	1,607	96.9%	0.4%	4,830	84.8%	0.7%	7,719	65.7%	1.19
Asian	492	99.0%	0.4%	492	97.7%	0.7%	1,481	88.9%	1.2%	2,408	68.9%	2.2%
Other/Multi-race	142	99.3%	0.7%	142	97.2%	1.4%	415	81.2%	2.7%	623	58.0%	4.29
Unknown	0	-	-	0	-	-	3	63.5%	23.3%	3	63.1%	23.39
Recipient Gender												
Female	4,845	97.7%	0.2%	4,845	95.9%	0.3%	15,470	81.1%	0.4%	25,772	58.3%	0.69
Male	7,617	98.3%	0.1%	7,617	96.6%	0.2%	22,880	81.6%	0.4%	37,092	59.2%	0.5%

Source: OPTN/SRTR Data as of May 4, 2009.

Notes

Cohorts are transplants performed during the years listed at the top of the table.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants. Multi-organ transplants are excluded.

Table 5.8d (Continued) Adjusted Graft Survival, Living Donor Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months (Tx 2006 - 2007)				1 Year		5 Years			10 Years		
				(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.
Total All	12,462	98.1%	0.1%	12,462	96.4%	0.2%	38,350	81.4%	0.3%	62,864	58.9%	0.4%
Primary Diagnosis												
Glomerular Diseases	3,643	97.8%	0.2%	3,643	96.3%	0.3%	11,412	82.7%	0.5%	19,236	63.7%	0.7%
Diabetes	2,639	98.5%	0.2%	2,639	96.6%	0.4%	8,136	77.3%	0.7%	13,161	47.8%	0.99
Hypertensive										ĺ		
Nephrosclerosis	2,035	98.0%	0.3%	2,035	96.0%	0.4%	5,463	79.1%	0.9%	8,125	53.0%	1.39
Polycystic Kidneys Tubular and Interstitial	1,320	98.2%	0.4%	1,320	97.3%	0.4%	3,910	89.4%	0.7%	5,921	73.3%	1.39
Diseases Renovascular & Other	711	97.8%	0.5%	711	96.2%	0.7%	2,456	81.3%	1.1%	4,325	60.7%	1.49
Vascular Diseases Congenital, Rare Familial, & Metabolic	250	97.3%	1.0%	250	95.3%	1.3%	1,130	79.5%	1.5%	2,097	49.3%	2.49
Disorders	460	97.8%	0.7%	460	94.8%	1.2%	1,594	82.6%	1.4%	2,649	65.7%	1.89
Neoplasms	49	100.0%		49	97.9%	1	, ,	79.1%		1 '	61.8%	1
Other	1,250	98.1%		1,250	96.2%						60.3%	1
Unknown	105	99.1%		105	98.1%	1.3%	1 '	79.3%		1 '	55.4%	1

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

Multi-organ transplants are excluded.

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

Table 5.8d (Continued) Adjusted Graft Survival, Living Donor Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months (Tx 2006 - 2007)				1 Year			5 Years		10 Years			
				(Tx 2	2006 - 20	007)	(Tx 2002 - 2007)			(Tx 1997 - 2007)			
	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	N	%	Std. Err.	
Total All	12,462	98.1%	0.1%	12,462	96.4%	0.2%	38,350	81.4%	0.3%	62,864	58.9%	0.4	
Transplant Center State													
Alabama	305	99.3%	0.5%	305	98.7%	0.7%	973	79.6%	1.9%	1,570	59.5%	2.4	
Arkansas	53	100.0%	0.0%	53	98.1%	1.8%	207	80.0%	3.7%	419	51.2%	4.2	
Arizona	340	98.3%	0.7%	340	96.5%	1.0%	906	83.5%	1.8%	1,330	65.5%	3.	
California	1,327	99.5%	0.2%	1,327	98.2%	0.4%	4,132	85.2%	0.8%	6,902	62.2%	1.3	
Colorado	225	97.8%	1.0%	225	96.9%	1.2%	573	81.8%	2.5%	936	56.2%	3.	
Connecticut	113	97.3%	1.5%	113	96.5%	1.7%	335	82.4%	2.9%	690	65.5%	з.	
District of Columbia	172	98.9%	0.8%	172	97.7%	1.2%	564	81.1%	2.3%	1,044	56.0%	3.	
Delaware	9	89.2%	9.7%	9	89.2%	9.7%	19	94.7%	5.0%	26	95.7%	4.	
Florida	422	97.7%	0.7%	422	95.2%	1.0%	1,251	79.3%	1.7%	2,023	58.4%	2.	
Georgia	236	97.9%	0.9%	236	97.0%	1.1%	735	82.8%	2.0%	1,124	62.4%	з.	
Hawaii	27	96.5%	3.4%	27	96.5%	3.4%	108	82.0%	5.4%	154	72.7%	5.	
Iowa	71	100.0%	0.0%	71	98.6%	1.4%	286	82.4%	3.1%	538	51.9%	4.	
Illinois	692	98.2%	0.5%	692	96.4%	0.7%	2,015	80.2%	1.3%	3,066	61.0%	1.	
Indiana	199	99.0%	0.7%	199	97.4%	1.1%	481	86.9%	2.3%	748	62.8%	3.	
Kansas	40	97.5%	2.4%	40	95.0%	3.4%	142	78.1%	4.6%	255	63.9%	4.	
Kentucky	70	97.0%	2.0%	70	95.6%	2.5%	229	79.5%	3.9%	402	58.2%	4.	
Louisiana	149	98.7%	0.9%	149	95.1%	1.8%	473	75.5%	2.9%	765	58.0%	з.	
Massachusetts	422	96.9%	0.8%	422	95.9%	1.0%	1,218	83.4%	1.5%	2,050	61.2%	2.	
Maryland	361	97.8%	0.8%	361	93.9%	1.3%	1,113	80.3%	1.8%	2,125	51.3%	2.	
Maine	51	98.1%	1.9%	51	92.3%	3.7%	154	83.6%	3.7%	269	50.3%	7.	
Michigan	464	97.4%	0.8%	464	95.5%	1.0%	1,548	79.9%	1.4%	2,658	56.3%	1.	
Minnesota	690	98.1%	0.5%	690	96.4%	0.7%	2,217	78.7%	1.2%	3,547	58.7%	1.	
Missouri	276	97.1%	1.0%	276	95.5%	1.3%	754	81.2%	2.0%	1,341	57.5%	2.	
Mississippi	3	65.9%	21.3%	3	65.9%	21.3%	8	66.3%	18.1%	26	52.7%	11.	
North Carolina	240	98.3%	0.8%	240	95.7%	1.3%	895	81.7%	1.7%	1,539	60.4%	2.	
North Dakota	46	+	+	46	+	+	155	85.7%	3.3%	242	59.5%	6.	
Nebraska	130	98.4%	1.1%	130	96.8%	1.5%	327	82.3%	3.0%	477	61.2%	5.	
New Hampshire	43	97.8%	2.2%	43	97.8%	2.2%	103	91.3%	4.0%	154	74.2%	6.	
New Jersey	354	97.5%	0.8%	354	95.7%	1.1%	1,082	84.1%	1.5%	1,641	61.3%	2.	
New Mexico	39	95.1%	3.4%	39	95.1%	3.4%	134	82.0%	4.2%	239	71.1%	4.	
Nevada	25	+	+	25	+	+	93	79.3%	5.6%	180	45.7%	9.	
New York	1,027	97.2%	0.5%	1,027	95.8%	0.6%	2,946	82.2%	1.0%	4,704	56.6%	1.	
Ohio	713	97.6%	0.6%	713	94.6%	0.9%	2,194	78.8%	1.3%	3,297	55.5%	1.	

(Continued)

Source: OPTN/SRTR Data as of May 4, 2009.

Notes:

^{(+) =} Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.

Table 5.8d (Continued) Adjusted Graft Survival, Living Donor Kidney Transplants Survival at 3 Months, 1 Year, 5 Years, and 10 Years

	3 Months				1 Year		5 Years			10 Years			
	(Tx 2006 - 2007)			(Tx 2	(Tx 2006 - 2007)			(Tx 2002 - 2007)			(Tx 1997 - 2007)		
	N	%	Std. Err.	N	%	Std. Err.	N	96	Std. Err.	N	96	Std. Err.	
Transplant Center State													
Oklahoma	42	95.2%	3.2%	42	92.8%	3.9%	178	78.5%	3.8%	312	59.1%	4.7%	
Oregon	162	98.2%	1.1%	162	97.5%	1.2%	588	83.7%	2.1%	940	67.3%	2.9%	
Pennsylvania	629	98.2%	0.5%	629	96.8%	0.7%	1,995	78.0%	1.3%	3,075	57.2%	1.9%	
Puerto Rico	23	+	+	23	+	+	123	85.8%	3.6%	267	65.1%	4.4%	
Rhode Island	55	+	+	55	+	+	193	83.1%	3.3%	325	56.8%	4.9%	
South Carolina	71	97.2%	2.0%	71	97.2%	2.0%	172	76.0%	5.2%	353	39.0%	5.0%	
South Dakota	31	100.0%	0.0%	31	93.4%	4.4%	108	77.7%	6.0%	133	70.7%	7.1%	
Tennessee	268	97.4%	1.0%	268	93.5%	1.5%	885	79.2%	1.9%	1,452	52.7%	2.5%	
Texas	695	97.0%	0.7%	695	95.5%	0.8%	2,093	82.5%	1.1%	3,427	62.7%	1.6%	
Utah	190	100.0%	0.0%	190	99.5%	0.5%	514	85.0%	2.2%	870	62.4%	3.1%	
Virginia	359	98.6%	0.6%	359	97.8%	0.8%	1,134	78.5%	1.7%	1,783	54.8%	2.4%	
Vermont	28	96.4%	3.5%	28	89.2%	5.8%	64	86.3%	4.9%	103	77.0%	6.4%	
Washington	216	99.1%	0.7%	216	98.1%	0.9%	754	83.3%	1.9%	1,380	59.7%	2.5%	
Wisconsin	335	97.9%	0.8%	335	95.8%	1.1%	1,080	83.2%	1.5%	1,774	62.1%	2.1%	
West Virginia	24	100.0%	0.0%	24	95.6%	4.2%	99	81.0%	5.2%	189	49.7%	6.9%	

Source: OPTN/SRTR Data as of May 4, 2009.

(+) = Values not determined due to insufficient follow-up. (-) = Values not determined since there were no transplants in the category.

Cohorts are transplants performed during the years listed at the top of the table.

Graft survival follows individual transplants until graft failure. Counts for patient and graft survival are different because a patient may have more than one transplant for a type of organ.

Center volume = Center's yearly transplants performed during the base period, based on kidney and kidney-pancreas transplants.

Multi-organ transplants are excluded.

Survival rates are adjusted to the characteristics of the 3 month and 1 year cohort. See Technical Notes for details.